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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 1

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Application Number	
Filing Date	August 5, 2003
First Named Inventor	Diwakar R. Govindugari
Art Unit	
Examiner Name	
Attorney Docket Number	

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 6,256,676	07-03-2001	Taylor, J. T., et al	all
		US- 5,809,492	09-15-1998	Murray, et al.	all
		US- 5,913,214	06-15-1999	Madnick, et al.	all
		US- 5,940,821	08-17-1999	Wical, K.	all
		US- 5,970,490	10-19-1999	Morgenstern, M.	all
		US- 6,038,668	03-14-2000	Chipman, et al.	all
		US- 6,049,819	04-11-2000	Buckle, et al.	all
		US- 6,092,099	07-18-2000	Irie, et al.	all
		US- 6,076,088	06-13-2000	Paik, et al.	all
		US- 6,226,666	05-01-2001	Chang, et al.	all
		US- 6,311,194	10-30-2001	Sheth, et al.	all
		US- 6,424,973	07-23-2002	Baclawski, K.	all
		US- 20020138358	05-29-2001	Scheer, R. H.	all
		US- 20030046201	04-08-2002	Cheyser, A.	all
		US- 20030088543	10-07-2002	Skeen, M. D., et al.	all
		US-			
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FOREIGN PATENT DOCUMENTS

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Sheet	1	of	2	Attorney Docket Number	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Sowa, John F., Knowledge Representation: Logical, Philosophical, and Computational Foundations, Broo	
		Noy, N. F., and McGuinness, D., Ontology Development 101: A Guide to Creating Your First Ontology, S	
		Corcho, O., and Gómez-Pérez, A., A Roadmap to Ontology Specification Languages in The Proceedings of	
		Rivière, M., and Charlton, P., Ontology Overview from Motorola Labs with a comparison of ontology la	
		Linthicum, D., Enterprise Application Integration, Addison-Wesley, Reading, MA, 1999	
		Cummins, F. A., Enterprise Integration: An Architecture for Enterprise Application and Systems Integ	
		Denny, M., Ontology Building: A Survey of Editing Tools, www.XML.com, O'Reilly & Associates, Palo Al	
		Calvanese, D., De Giacomo, G., and Lenzerini, M., Ontology of Integration and Integration of Ontolog	
		Omelayenko, B., Integration of Product Ontologies for B2B Marketplaces: A Preview, SIGECOM, Vol. 2,	
		McGuinness, D., Fikes, R., Rice, J., Wilder, S.: An Environment for Merging and Testing Large Ontolo	

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Diwakar R. Govindugari

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		Noy, N., Musen, M.: PROMPT: Algorithm and Tool for Automated Ontology Merging and Alignment. In: Pro	
		Linthicum, D., Leveraging Ontologies & Application Integration, eAI Journal, May 2003	
		Pollack, J. T., The Big Issue: Interoperability vs. Integration, eAI Journal, Oct. 2001	
		Osterfelt, S., Business Intelligence: Data Diversity: Let It Be, DM Review, June 2002	

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